EXPRESS MAIL ELSELIBY 58545

MP20 Rec'd FITTITO 22 FFB 2006

Customer #24498

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known			
				Application Number	110/569519		
INFORMATION DISCLOSURE				Filing Date	10000000		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Alexandros Tourapis, et al.		
				Art Unit			
(Use as many sheets as necessary)			necessary)	Examiner Name			
Sheet	1	of	2	Attorney Docket Number	PU040213		

	U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Cite No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY			
		US-				
		US-				
		US-				
		US-				
		US-				
	1.	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-			-	
		US-				
		US-		·		
		US-				
		US-				
-/	T	US-				
	1	US-				
	1	US-				

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Initials* No.1 Country Code3 - Number4 - Kind Code5 (if known) Date MM-DD-YYYY		Applicant of Cited Document	Passages or Relevant Figures Appear	Т <sup>6</sup>			
/E.B./	AA	EP0727910	8/21/96	Thomson Multimedia SA			
						<u> </u>	
	<b></b>						
<u> </u>		<del>-</del>		<u> </u>			
					1		

Examiner Signature	/Emmanuel Bayard/	Date Considered	05/06/2010	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.qov">www.uspto.qov</a> or MPEP 901.04. Benter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of intermediate in contract by 37 CEP 1.57 cod 1.00. The indication of the patent document by the contract by the

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## ORSC'dPUT/PTO 22 FEB 2006

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	•			
Sheet	2	of	2	

Complete if Known				
Application Number	10/569519			
Filing Date				
First Named Inventor	Alexandros Tourapis			
Art Unit				
Examiner Name				
Attorney Docket Number	PU040213			

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2	
/E.B./	АА	FLIERL M. et al.: "A locally optimal design algorithm for block-based multi-hypothesis motion-compensated prediction" DATA COMPRESSION CONFERENCE, 1998, DCC 98. PROCEEDINGS SNOWBIRD, UT, USA 30 MAR 1, APRIL 1998, LOS ALAMITOS, CA USA IEEE COMPUT. SOC. US, 30 MARCH 1998, PGS 239-248.		
/E.B./	AB	AL-MUALLA M. et al.: "Multiple-reference temporal error concealment" ISCAS 2001. PROCEEDINGS OF THE 2001 IEEE INTERNATIONAL SYMPOSIUM ON CIRCUITS AND SYSTEMS. SYDNEY, AUSTRALIA, MAY 6-9, 2001 IEEE INTERNATIONAL SYMPOSIUM ON CIRCUITS AND SYSTEMS, NEW YORK, NY IEEE, US VOL. 1 OF 5, 6 MAY 2001, PGS 149-152		
/E.B./	AC	WIEGAND T. et al.: "Overview of the H.264/AVC Video Coding Standard" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US vol. 13, no. 7, July 2003, pages 560-576.		
/E.B./	AD	SCHWARZ, HEIKO: WEIGAND, THOMAS: "CORE EXPERIMENT RESULTS ON IMPROVED MACROBLOCK PREDICTION MODES" ITU STUDY GROUP 16, 29 January 2002, 1 February 2002, pgs 1-12		
/E.B./	AE	SCHWARZ, HEIKO: WIEGAND, THOMAS; *TREE STRUCTURED MACROBLOCK PARTITION* ITU STUDY GROUP 16, 4-6 December 2001, pgs 1-9		
/E.B./		Copy of Search Report Dated NOvember 16, 2004		
			<u> </u>	

Examiner Signature	/Emmanuel Bayard/	Date Considered	05/06/2010
o.ga.a.o			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.